

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Group Art Unit:

Inventor(s): Halvorson

Filed: Concurrently

**Title: OXYGEN ION TRANSPORT
MEMBRANE APPARATUS
AND PROCESS FOR USE
IN SYNGAS PRODUCTION**

Examiner:

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In accordance with 37 CFR 1.51, 1.56 and 1.97 to 1.99, the list of references cited on the attached Form PTO-1449 is made of record to assist the Patent and Trademark Office in its examination of this application. A copy of each of the references cited is enclosed herewith. Since we have not received an Office Action on the merits, no fee is believed to be due.

This disclosure statement should neither be construed as a representation that a search has been made, nor as an admission that the information cited is, or is considered to be, material to patentability as defined in 1.56(b).

Respectfully submitted,

[Signature]

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Date: August 9, 2001

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jc971 U.S. PTO
09/925366
08/10/01

Form PTO-1449 (Rev. 8-83)		U.S. Department of Commerce		Atty. Docket No. D-20814		Serial No.									
Information Disclosure Citation (Use several sheets if necessary)				Applicant(s) Halvorson		1c971 U.S. PTO 09/925386 08/10/01									
				Filing Date				Group							
U.S. PATENT DOCUMENTS															
									Filing Date if Appropriate						
Examiner Initial		Document Number							Date	Name	Class	Subclass			
		4	4	0	5	5	6	2	9/1983	Zardi et al.	422	148			
		5	1	9	0	7	3	1	3/1993	Stahl	422	148			
		5	3	4	2	4	3	1	8/1994	Anderson et al.	95	45			
		5	5	6	7	3	9	8	10/1996	Ruhl et al.	422	197			
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		5	5	9	9	3	8	3	2/1997	Dyer et al.	96	8			
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FOREIGN PATENT DOCUMENTS															
		Document Number							Date	Country	Class	Subclass	Translation		
														Yes	No
Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)															
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		Document Number							Date	Country	Class	Subclass	Translation										
		6	1	2	1	7	1	7	1994	Japan			Yes	No									
			8	8	2	6	7	0	12/1998	EP			X										
Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)																							
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